

**RECEIVED
CENTRAL FAX CENTER**

DEC 17 2004

PTO/SB/97 (08-04)

Approved for use through 07/31/2008. OMB 0851-0031

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FAX TRANSMISSION**DATE:** December 17, 2004**PTO IDENTIFIER:** Application Number 09/866557
Patent Number**Inventor:** Beach et al.**MESSAGE TO:** US Patent and Trademark Office
Attention: Examiner Cynthia B. Wilder**FAX NUMBER:** (703) 872-9306**FROM:** ROPES & GRAY LLP
Matthew P. Vincent**PHONE:** (617) 951-7739**Attorney Dkt. #:** CSHL-P02-010**PAGES (Including Cover Sheet):** 45**CONTENTS:** Petition Under 37 C.F.R. 1.48(b) (2 pages)
Fee Transmittal (1 page)
Charge \$130.00 to deposit account 18-1945
Certificate of Transmission (1 page)

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (617) 951-7739 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

ROPES & GRAY LLP
One International Place, Boston, 02110-2624
Telephone: (617) 951-7000 Facsimile: (617) 951-7050

**RECEIVED
CENTRAL FAX CENTER**

DEC 17 2004

Docket No.: CSHL-P02-010
(PATENT)

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 872-4806, on the date shown below.

Dated: 12/17/04 Signature: [Signature]

(Clay Blundell)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Beach et al.

Application No.: 09/866557

Confirmation No.: 4804

Filed: May 24, 2001

Art Unit: 1637

For: METHODS AND COMPOSITIONS FOR
RNA INTERFERENCE

Examiner: C. B. Wilder

PETITION UNDER 37 C.F.R. 1.48(b)

Mail Stop Petition
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicants respectfully request that David Beach, Emily Bernstein and Amy Caudy be removed as inventors in the above-identified application. This change is necessitated because the contributions of David Beach, Emily Bernstein and Amy Caudy to this application are no longer being claimed.

Prosecution of the application has resulted in amendment and/or cancellation of claims to certain subject matter so that David Beach, Emily Bernstein and Amy Caudy are no longer inventors of the invention being claimed in the application.

Accordingly, this petition is submitted in accordance with 37 C.F.R. 1.48(b) to convert the above-identified application from an application of David Beach, Emily Bernstein, Amy Caudy, Scott Hammond, and Gregory Hannon to an application of *Gregory Hannon and Scott Hammond (in this order)*. These individuals are the actual inventors of the invention now being claimed. In addition, the fee as set forth by 37 C.F.R. § 1.17(i) is also being filed herewith.

Applicants request that all PTO records are updated to reflect this change.

CSHL-P02-010

Applicants request that the petition fee in the amount of \$130.00 be charged to Deposit Account No. 18-1945, under Order No. CSHL-P02-010 from which the undersigned is authorized to draw.

Dated: December 17, 2004

Respectfully submitted,

By 

Matthew P. Vincent

Registration No.: 46,709

ROPES & GRAY LLP

One International Place

Boston, Massachusetts 02110-2624

(617) 951-7000

(617) 951-7050 (Fax)

Attorneys/Agents For Applicant

PTO/SB/17 (12-04)

Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

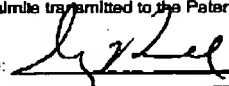
Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2005		Complete If Known Application Number 09/866557 Filing Date May 24, 2001 First Named Inventor David H. Beach Examiner Name C. B. Wilder Art Unit 1637 Attorney Docket No. CSHL-P02-010	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT (\$) 130.00			

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____	
<input type="checkbox"/> Deposit Account Deposit Account Number: 18-1945 Deposit Account Name: Ropes & Gray LLP	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee	
<input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments	

FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
	FILING FEES Small Entity Fee (\$)		SEARCH FEES Small Entity Fee (\$)		EXAMINATION FEES Small Entity Fee (\$)		Fees Paid (\$)
Application Type	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
2. EXCESS CLAIM FEES							
						Small Entity Fee (\$)	Fee (\$)
Fee Description Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent						50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent						200	100
Multiple dependent claims						360	180
Total Claims		Extra Claims		Fee (\$)		Fee Paid (\$)	
- 20 =		x		=		Multiple Dependent Claims Fee (\$) Fee Paid (\$)	
Indep. Claims		Extra Claims		Fee (\$)		Fee Paid (\$)	
- 3 =		x		=			
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets		Extra Sheets		Number of each additional 50 or fraction thereof		Fee (\$) Fee Paid (\$)	
- 100 =		/ 50		(round up to a whole number) x		=	
4. OTHER FEE(S)							
Non-English Specification \$130 fee (no small entity discount)						Fees Paid (\$)	
Other: 1464 Petition						130.00	

SUBMITTED BY			
Signature	Registration No. (Attorney/Agent)	36,709	Telephone (617) 951-7739
Name (Print/Type)	Matthew P. Vincent		Date December 17, 2004

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 872-9306, on the date shown below.	
Dated: 12/17/04	Signature:  (Ginny Blundell)

9012152_1

PTO/SB/97 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application No. (if known): 09/866557

Attorney Docket No.: CSHL-P02-010

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

on December 17, 2004
Date



Signature

Ginny Blundell

Typed or printed name of person signing Certificate

Registration Number, if applicable

(817) 951-7000
Telephone Number

Note: Petition Under 37 C.F.R. 1.48(b) (2 pages)
Fee Transmittal (1 page)
Charge \$130.00 to deposit account 18-1945
Certificate of Transmission (1 page)